## COMBINED DECLARATION AND POWER OF ATTORNEY

(Original, Design, National Stage of PCT or CIP Application)

ATTORNEY'S DOCKET NO. 30545-A

As a below named inventor I hereby declare that:

first and sole inventor	(if only one name is lis	ted below) or an origina	al, first and joint inve	believe I am the original, ntor (if plural names are the invention entitled:
	РНОТ	OSENSITIVE BLACK MA	ATRIX	
the specification of wl	nich: (complete (a), (b	or (c) for type of appl	ication)	
	REGUL	AR OR DESIGN APPLIC	ATION	
(a) [ ] is attached he	reto.			
(b) [X] was filed on	as Application Serial	No. and was amended	on	(if applicable).
	PCT FILED APPL	ICATION ENTERING NA	ATIONAL PHASE	
	and claimed in Internat		······································	filed
<u>A</u>	CKNOWLEDGMENT OF	REVIEW OF PAPERS	AND DUTY OF CAND	<u>oor</u>
including the claims, a l acknowledge	s amended by any ame	endment referred to abother the Office all informations.	ove.	identified specification, material to patentability
[ ] In complia	nce with this duty ther	e is attached an inform	nation disclosure stat	ement. 37 CFR 1.97.
		PRIORITY CLAIM		
application(s) for paten for patent or inventor's (d) [ X ] no such appl	t or inventor's certifica	te listed below and hav ling date before that o (complete (d) or (e)) d.	e also identified belov	§ 119 of any foreign v any foreign application vhich priority is claimed:
EARLIEST FOREIGN	APPLICATION(S), IF	ANY FILED WITHIN 12	MONTHS PRIOR TO	SAID APPLICATION
Country	Application No.	Date of Filing	Date of Issue	Priority Claimed
				TYES NO
				☐ YES ☐ NO
				YES NO
ALL FOREIGN APP	LICATION(S), IF ANY I	FILED MORE THAN 12	MONTHS PRIOR TO	SAID APPLICATION
	!			

## **PROVISIONAL**



I hereby claim the benefit under	Title 35,	United States	Code, §	119(e) of	any United Sta	ates application(s)
listed below:					•	1,5500000000000000000000000000000000000

Application Serial No.

Filing Date

Status (patented, pending, abandoned)

## **CONTINUATION-IN-PART**

(Complete This Part Only If This Is A Continuation-In-Part Application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a), which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application:

09/115,142

July 14, 1998

pending

Application Serial No.

Filing Date

Status (patented, pending, abandoned)

## **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Robert D. Hovey	19,223	Thomas B. Luebbering		37,874
Warren N. Williams	19,156	Andrew G. Colombo		40,565
Stephen D. Timmons	26,513	Scott R. Brown		40,535
John M. Collins	26,262	Tracy L. Bornman		42,347
Thomas H. Van Hoozer	32,761	Tracey S. Truitt	•	43,205

SEND CORRESPONDENCE TO: HOVEY, WILLIAMS, TIMMONS & COLLINS 2405 Grand, Suite 400 Kansas City, Missouri 64108 DIRECT TELEPHONE CALLS TO:

(816) 474-9050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor R	AM W. SABNIS
Inventor's Signature K. w. S. bu	× ·
Date 10/5/00	Country of Citizenship India- USA
Residence 2205 Vichy R	oad, Rolla, Missouri 65401
Post Office Address 2205 Vichy F	Road, Rolla, Missouri 65401
Full name of second joint inventor, if any	JONATHAN W. MAYO
Inventor's Signature Constituen h	). Mayo
Date (0/5/00 /	Country of Citizenship United Kingdom
Residence 12402 Co. Ro	oad 8010, Rolla, Missouri 65401
Post Office Address 12402 Co. Re	oad 8010, Rolla, Missouri 65401

Full name of third joint inventor, if any	TERRY L. BREWER
Inventor's Signature Tay Library	
Date (0/5/00	Country of Citizenship United States
Residence 17971 Co. Rd. 84	40, Rolla, Missouri 65401
Post Office Address 17971 Co. Rd. 844	O, Rolla, Missouri 65401
Full name of fourth inventor, if any MIC	HAEL D. STRODER
Inventor's Signature Michael P. Strole	
Date (0/5/00	Country of Citizenship United States
Residence 3412 South Willow	Wick Trail, Springfield, Missouri 65809
Post Office Address 3412 South Willow	Wick Trail, Springfield, Missouri 65809
Full name of fifth joint inventor, if any	KIYOMI EMA
Inventor's Signature	,
Date	Country of Citizenship Japan
Residence 5-38-24, Nishitsuga	a, Wakaba-ku, Chiba-shi, Chiba 284 Japan
Post Office Address 5-38-24, Nishitsuga,	. Wakaba-ku, Chiba-shi, Chiba 284 Japan
Full name of sixth inventor, if any YASU	HISA SONE
Inventor's Signature	
Date	Country of Citizenship Japan
Residence 1-5-17-103 Narashin	o, Funabashi-shi, Chiba 274, Japan
Post Office Address 1-5-17-103 Narashin	o, Funabashi-shi, Chiba 274, Japan
Full name of seventh joint inventor, if any	TAKAYASU NIHIRA
Inventor's Signature	
Date	Country of Citizenship Japan
Residence 7-17-12 Funabori, E	dogawa-ku, Tokyo 134, Japan
Post Office Address 7-17-12 Funabori, Ed	dogawa-ku, Tokyo 134, Japan
Full name of eighth inventor, if any KAZI	UHIRO AOBA
Inventor's Signature	
Date	Country of Citizenship Japan
Residence 8-18-17 Yatsu, Naras	shino-shi, Chiba 275, Japan
Post Office Address 8-18-17 Yatsu, Naras	shino-shi, Chiba 275, Japan

Law House Or thing louis	inventor, if any	TERRY L. BREWER
Inventor's Signature		
Date		Country of Citizenship United States
Residence	17971 Co. Rd. 8	440, Rolla, Missouri 65401
Post Office Address	17971 Co. Rd. 84	440, Rolle, Missouri 65401
Full name of fourth inve	entor, if any Mi	ICHAEL D. STRODER
Inventor's Signature		
Date		Country of Citizenship United States
Residence	3412 South Willov	w Wick Trail, Springfield, Missouri 65809
Post Office Address	3412 South Willow	v Wick Trail, Springfield, Missouri 65809
Full name of fifth joint i	nventor, if any	KIYOMI EMA
Inventor's Signature	Thisomi	Ema.
Date November	•	Country of Citizenship Japan
Residence	5-38-24, Nishitsu	ga, Wakaba-ku, Chiba-shi, Chiba 284 Japan
Post Office Address	5-38-24, Nishitsug	a, Wakaba-ku, Chiba-shi, Chiba 284 Japan
Full name of sixth inven	tor, if any YAS	SUHISA SONE
Full name of sixth inventor's Signature	tor, if any YAS  Yasukia	SUHISA SONE
	yasulia	SUHISA SONE
Inventor's Signature	Yasuhia 6, 2000	Sunisa sone
Inventor's Signature  Date November	Yasılığa 6, 2000 1.5-17-103 Naresh	Country of Citizenship Japan
Inventor's Signature  Date November  Residence	Yasılıza 6, 2000 1.5.17-103 Nareshi 1-5-17-103 Nareshi	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan
Inventor's Signature  Date November  Residence  Post Office Address	Ypsulia 6, 2000 1-5-17-103 Nareshi 1-5-17-103 Nareshi nt inventor, if any	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan ino, Funabashi-shi, Chiba 274, Japan TAKAYASU NIHIRA
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join	Yasılıza 6, 2000 1.5.17-103 Nareshi 1-5-17-103 Nareshi	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan ino, Funabashi-shi, Chiba 274, Japan TAKAYASU NIHIRA
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join  Inventor's Signature	7 Yasukia 6, 2000 1.5-17-103 Nareshi 1-5-17-103 Nareshi nt inventor, if any 7 Abeyesse 6, 2000	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan ino, Funabashi-shi, Chiba 274, Japan TAKAYASU NIHIRA
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join  Inventor's Signature  Dete November	7,000  1.5-17-103 Nareshi 1-5-17-103 Nareshi nt inventor, if any  7,000  7-17-12 Funabori,	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan ino, Funabashi-shi, Chiba 274, Japan TAKAYASU NIHIRA Country of Citizenship Japan
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join  Inventor's Signature  Dete November  Residence	7-17-12 Funebori,	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan ino, Funabashi-shi, Chiba 274, Japan TAKAYASU NIHIRA Country of Citizenship Japan , Edogawa-ku, Tokyo 134, Japan
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join Inventor's Signature  Dete November  Residence  Post Office Address	Totaliza  6, 2000  1.5-17-103 Nareshi  1-5-17-103 Nareshi  nt inventor, if any  Tokayawa  6, 2000  7-17-12 Funabori,  7-17-12 Funabori,  ntor, if any  KA	Country of Citizenship Japan ino, Funabashl-shi, Chiba 274, Japan ino, Funabashl-shi, Chiba 274, Japan TAKAYASU NIHIRA Country of Citizenship Japan Edogawa-ku, Tokyo 134, Japan Edogawa-ku, Tokyo 134, Japan
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join Inventor's Signature  Dete November  Residence  Post Office Address  Full name of eighth inventor	Table 1000  1.5.17-103 Nareshi 1-5-17-103 Nareshi nt inventor, if any  Table 1000  7-17-12 Funabori, 7-17-12 Funabori, ntor, if any  KA	Country of Citizenship Japan ino, Funabashl-shi, Chiba 274, Japan ino, Funabashl-shi, Chiba 274, Japan TAKAYASU NIHIRA Country of Citizenship Japan Edogawa-ku, Tokyo 134, Japan Edogawa-ku, Tokyo 134, Japan
Inventor's Signature  Date November  Residence  Post Office Address  Full name of seventh join Inventor's Signature  Dete November  Residence  Post Office Address  Full name of eighth inventor's Signature	Typenhia  6, 2000  1.5-17-103 Naresh  1-5-17-103 Nareshi  Int inventor, if any  Takeyau  6, 2000  7-17-12 Funabori,  7-17-12 Funabori,  Inter, if any  KA  Laguina  Co  2000	Country of Citizenship Japan ino, Funabashi-shi, Chiba 274, Japan ino, Funabashi-shi, Chiba 274, Japan TAKAYASU NIHIRA Country of Citizenship Japan Edogawa-ku, Tokyo 134, Japan Edogawa-ku, Tokyo 134, Japan ZUHIRO AOBA

Full name of ninth joint inventor, if any AKIRA YANAGIMOTO

Inventor's Signature Alare Yanabu-ol

Date November 6, 2000 Country of Citizenship JAPAN

Residence 2-24-4 Kichijyoji Higashi-cho, Musashino-shi, Tokyo 180, Japan

Post Office Address 2-24-4 Kichijyoji Higashi-cho, Musashino-shi, Tokyo 180, Japan